



CERTIFICATE OF ANALYSIS

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Semax

ACTH(4-7) analog - nootropic peptide - CAS 80714-61-0

BATCH NUMBER

APX-2026-0320-S

TEST DATE

Mar 20, 2026

VIAL SIZE

10mg

ANALYSIS TYPE

Single-compound analysis

ANALYST

K. Norwood

METHOD

HPLC purity and ESI-MS identity

ANALYTICAL RESULTS

HPLC purity	99.51 %
HPLC retention time	7.0 min
Expected mass	813.93 Da
Found mass	813.97 Da
Molecular formula	C37H51N9O10S

HPLC PROFILE



MASS SPECTROMETRY IDENTITY



Peak positions are plotted to scale from the recorded retention and mass values above; curve and stick shapes are schematic renderings of the recorded results, not raw instrument traces.

DOCUMENT PROVENANCE

Issued by Apex Laboratory as the published batch record for Semax, batch APX-2026-0320-S. Analytical testing performed by K. Norwood. This document was generated from the live Lab Verified dataset on Aug 14, 2026. The current record for this material is always available at apexlab.org/lab-verified, and this batch number can be checked at apexlab.org/verify.

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